

## EAST Search History

S95	28	OSTROM-KEN\$.IN.	US-PGPUB; USPAT	AND	OFF	2007/12/03 20:12
S96	15	"5889392"	US-PGPUB; USPAT	AND	OFF	2007/12/03 19:56
S97	9	"5963439"	US-PGPUB; USPAT	AND	OFF	2007/12/03 19:56
S98	14096	capacit\$4 same low adj impedance	US-PGPUB; USPAT	AND	OFF	2007/12/03 19:59
S99	567	S93 and S98	US-PGPUB; USPAT	AND	ON	2007/12/03 19:59
S10 0	7	S90 same S98	US-PGPUB; USPAT	AND	ON	2007/12/03 19:59
S10 1	20	"6181120"	US-PGPUB; USPAT	AND	OFF	2007/12/03 20:12
S10 2	341	current adj path near10 parallel near10 capacitor	US-PGPUB; USPAT	AND	ON	2008/02/02 12:47
S10 3	41	current adj path near10 parallel near10 capacitor same inductor	US-PGPUB; USPAT	AND	ON	2008/02/02 12:47
S10 4	20432	"323"/\$.ccls.	US-PGPUB; USPAT	AND	ON	2008/02/02 13:47
S10 5	34	S102 and S104	US-PGPUB; USPAT	AND	ON	2008/02/02 13:47
S10 6	146	buck same current adj path	US-PGPUB; USPAT	AND	ON	2008/02/02 13:49
S10 7	87	buck same hysteretic	US-PGPUB; USPAT	AND	ON	2008/02/02 14:09
S10 8	34	S102 and S104	US-PGPUB; USPAT	AND	ON	2008/02/02 14:31
S10 9	9	("3495183"   "4276588"   "4318164"   "4489373").PN. OR ("4642750").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2008/02/02 14:36
S11 0	10018	switch near10 parallel near10 capacitor	US-PGPUB; USPAT	AND	ON	2008/02/02 15:02
S11 1	82	buck same switch near10 parallel near10 capacitor	US-PGPUB; USPAT	AND	ON	2008/02/02 15:03
S11 2	3	("5067066"   "5663635"   "6429628").PN. OR ("6989997"). URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2008/02/02 15:09
S11 3	72	buck same output adj voltage same capacitor same inductor same energy adj storage	US-PGPUB; USPAT; USOCR	AND	OFF	2008/02/02 15:38
S11 4	74	buck same output adj voltage same capacitor same inductor same energy adj storage	US-PGPUB; USPAT; USOCR	AND	ON	2008/02/02 15:38

## EAST Search History

S11 5	36	S104 and S114	US-PGPUB; USPAT; USOCR	AND	ON	2008/02/02 15:38
S11 6	207	hysteretic adj control voltage near10 current	US-PGPUB; USPAT	AND	ON	2008/02/02 15:44
S11 7	92	S104 and S116	US-PGPUB; USPAT	AND	ON	2008/02/02 15:45
S11 8	3585	current adj path same current adj source	US-PGPUB; USPAT	AND	ON	2008/02/02 16:34
S11 9	342	S104 and S118	US-PGPUB; USPAT	AND	ON	2008/02/02 16:34
S12 0	1156	current adj path same low adj impedance	US-PGPUB; USPAT	AND	ON	2008/02/02 16:35
S12 1	76	S104 and S120	US-PGPUB; USPAT	AND	ON	2008/02/02 16:36
S12 2	5	hysteretic same resistor near4 parallel near4 capacitor	US-PGPUB; USPAT	AND	ON	2008/02/02 16:41
S12 3	120	resistor near4 parallel near4 capacitor same energy adj storage	US-PGPUB; USPAT	AND	ON	2008/02/02 16:43
S12 4	12	S104 and S123	US-PGPUB; USPAT	AND	ON	2008/02/02 16:43
S12 5	116	323/290.CCLS.	US-PGPUB; USPAT	AND	ON	2008/02/02 18:23
S12 6	897	323/284.CCLS.	US-PGPUB; USPAT	AND	ON	2008/02/02 18:23
S12 7	374	323/288.CCLS.	US-PGPUB; USPAT	AND	ON	2008/02/02 18:23